

## **LISTING OF CLAIMS:**

1. (Currently Amended) A method of generating a password, said method comprising:
  - receiving a preferred word from a user;
  - translating said preferred word to produce a password, wherein the translating step includes replacing a character of the preferred word with another character, wherein the another character has a similar shape to the character of the preferred word; and
  - providing said password to an application;
  - wherein:
    - said preferred word is not permanently stored;
    - said password is not permanently stored; and
    - said password complies with said application's required password format.
2. (Original) The method of Claim 1, wherein said translating includes encrypting said preferred word.
3. (Currently Amended) The method of Claim 1, wherein said translating includes substituting a character of the preferred word for another character, wherein the another character is a special character .
4. (Currently Amended) The method of Claim 1, wherein said translating includes inserting at least one special character into the preferred word.
5. (Currently Amended) The method of Claim 1, wherein said password is sufficiently similar to said preferred word, such that the password is remembered by the user if the user remembers the preferred word.

6. (Original) The method of Claim 1, wherein said translating is accomplished by software running on a first computer; and said target application runs on a second computer.
7. (Original) The method of Claim 1, wherein said translating is accomplished at least in part by a smart card.
8. (Original) The method of Claim 1, wherein said translating is accomplished by software running on the same computer as said target application.
9. (Currently Amended) A method of generating a password, said method comprising:
- receiving input from a user, specifying a target application;
  - receiving input from said user, specifying a password format;
  - receiving input from a user, specifying a preferred word;
  - in response to said inputs, translating said preferred word to produce a password, wherein the translating step includes replacing a character of the preferred word with another character, wherein the another character has a similar shape to the character of the preferred word; and
  - providing said password for use by said target application;
- wherein:
- said preferred word is not permanently stored;
  - said password is not permanently stored; and
  - said password complies with said application's required password format.
10. (Original) The method of Claim 9, wherein said translating includes encrypting said preferred word.
11. (Currently Amended) The method of Claim 9, wherein said translating includes substituting a character of the preferred word for another character, wherein the another character is a special character.

12. (Currently Amended) The method of Claim 9, wherein said translating includes inserting at least one special character into the preferred word.

13. (Currently Amended) The method of Claim 9, wherein said password is sufficiently similar to said preferred word, such that the password is remembered by the user if the user remembers the preferred word.

14. (Original) The method of Claim 9, wherein  
said translating is accomplished by software running on a first computer; and  
said target application runs on a second computer.

15. (Original) The method of Claim 9, wherein said translating is accomplished at least in part by a smart card.

16. (Original) The method of Claim 9, wherein said translating is accomplished by software running on the same computer as said target application.

17. (Currently Amended) A system for generating a password, said system comprising:  
means for receiving input from a user, specifying a target application;  
means for receiving input from said user, specifying a password format;  
means for receiving input from a user, specifying a preferred word;  
means, responsive to said inputs, for translating said preferred word to produce a password, wherein the translating means includes means for replacing a character of the preferred word with another character, wherein the another character has a similar shape to the character of the preferred word; and  
means for providing said password for use by said target application;  
wherein:  
said preferred word is not permanently stored;  
said password is not permanently stored; and

said password complies with said application's required password format.

18. (Original) The system of Claim 17, wherein said means for translating includes means for encrypting said preferred word.

19. (Currently Amended) The system of Claim 17, wherein said means for translating includes means for substituting a character of the preferred word for another character, wherein the another character is a special character.

20. (Currently Amended) The system of Claim 17, wherein said means for translating includes means for inserting at least one special character into the preferred word.

21. (Currently Amended) The system of Claim 17, wherein said password is sufficiently similar to said preferred word, such that the password is remembered by the user if the user remembers the preferred word.

22. (Original) The system of Claim 17, wherein  
said means for translating runs on a first computer; and  
said target application runs on a second computer.

23. (Original) The system of Claim 17, wherein said means for translating includes a smart card.

24. (Original) The system of Claim 17, wherein said means for translating runs on the same computer as said target application.

25. (Currently Amended) A computer-usable medium having computer-executable instructions for generating a password, said computer-executable instructions comprising:  
means for receiving input from a user, specifying a target application;  
means for receiving input from said user, specifying a password format;

means for receiving input from a user, specifying a preferred word;  
means, responsive to said inputs, for translating said preferred word to produce a password, wherein the translating means includes means for replacing a character of the preferred word with another character, wherein the another character has a similar shape to the character of the preferred word; and  
means for providing said password for use by said target application;  
wherein:  
said preferred word is not permanently stored;  
said password is not permanently stored; and  
said password complies with said application's required password format.

26. (Original) The computer-usable medium of Claim 25, wherein said means for translating includes means for encrypting said preferred word.

27. (Currently Amended) The computer-usable medium of Claim 25, wherein said means for translating includes means for substituting a character of the preferred word for another character, wherein the another character is a special character .

28. (Currently Amended) The computer-usable medium of Claim 25, wherein said means for translating includes means for inserting at least one special character into the preferred word.

29. (Currently Amended) The computer-usable medium of Claim 25, wherein said password is sufficiently similar to said preferred word, such that the password is remembered by the user if the user remembers the preferred word.

30. (Original) The computer-usable medium of Claim 25, wherein  
said means for translating runs on a first computer; and  
said target application runs on a second computer.

31. (Original) The computer-usable medium of Claim 25, wherein said means for translating includes a smart card.
32. (Original) The computer-usable medium of Claim 25, wherein said means for translating runs on the same computer as said target application.
33. (Previously Presented) The method of claim 1 wherein a particular preferred word creates the same password each time the preferred word is translated.
34. (Previously Presented) The method of claim 9 wherein a particular preferred word creates the same password each time the preferred word is translated.